REVOCATION OF POWER OF

ATTORNEY WITH

**NEW POWER OF ATTORNEY** AND

**CHANGE OF CORRESPONDENCE ADDRESS** 

## 09/380.638 Application Number September 7, 1999 Filing Date First Named Inventor Takeshi Imanishi 1623 Art Unit L. E. Crane Examiner Name

21012/0206135-US0 Attorney Docket Number I hereby revoke all previous powers of attorney given in the above-identified application. A Power of Attorney is submitted herewith. OR X I hereby appoint the practitioners associated with the Customer Number: 07278 Please change the correspondence address for the above-identified application to: The address associated with 07278 Customer Number: OR DARBY & DARBY P.C. Individual Name Joseph R. Robinson P.O. Box 5257 Address City New York US Country State NY 10150-5257 (212) 527-7700 Telephone Email I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Name Date Telephone 🦟 6 6 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required; see below. X \*Total of forms are submitted.

PTO/SB/96 (09-06)
Approved for use through 03/31/2007. OME 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Application Not/Patent Owner: Takeshi Imanishi  Application Not/Patent Not: 6,268,490 Filed/Issue Date: July 31, 2001  Entitled: BICYCLONUCLEOSIDE AND OLIGONUCLEOTIDE ANALOGUES  Exigon A/S	STATEMENT UNDER 37 CFR 3.73(b)
Entitled: BICYCLONUCLEOSIDE AND OLIGONUCLEOTIDE ANALOGUES  Exigon A/S , a corporation  (Name of Assignee)  states that it is:  1.	Applicant/Patent Owner: Takeshi Imanishi
Exigon A/S  (Name of Assignee)  (The axion the entire right, title, and interest; or  (The axion to the entire right, title, and interest; or  (The extent (by percentage) of its ownership interest is 50 %)  in the patent application/patent identified above by virtue of either:  A.   An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 018797  Frame 0512 or a true copy of the original assignment is attached.  OR  B.   A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:  1. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  2. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  3. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  Additional documents in the chain of title are listed on a supplemental sheet.  As required by 37 CPR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  INOTE: A separate copy (i.e., a true copy of the original assignment document(e)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO.  The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.  Printed or Typed Name  Telephone Number	Application No./Patent No.: 6,268,490 Flied/Issue Date: July 31, 2001
states that it is:  1.	Entitled: BICYCLONUCLEOSIDE AND OLIGONUCLEOTIDE ANALOGUES
states that it is:  1.	Exiqen A/S , acorporation
1.	
2.	
(The extent (by percentage) of its ownership interest is 50 %) in the patent application/patent identified above by virtue of either:  A. X An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 018797 Frame 0512 or a true copy of the original assignment is attached.  OR  B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:  1. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame or for which a copy thereof is attached.  2. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame or for which a copy thereof is attached.  3. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame or for which a copy thereof is attached.  Additional documents in the chain of title are listed on a supplemental sheet.  As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO.  The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.  Frinted or Typed Name Telephone Number  Telephone Number	1 the assignee of the entire right, title, and interest; or
in the patent application/patent identified above by virtue of either:  A. X An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 018797   Frame 0512 or a true copy of the original assignment is attached.  OR  B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:  1. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  2. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  3. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  Additional documents was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO.  The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.  Printed or Typed Name Telephone Number  Telephone Number	2. x an assignee of less than the entire right, title and interest.
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 018797   Frame 0512   or a true copy of the original assignment is attached.  OR  B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:  1. From: To: The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  2. From: To: The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  3. From: To: The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  Additional documents in the chain of title are listed on a supplemental sheet.  As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO.  The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.  Printed or Typed Name Telephone Number	(The extent (by percentage) of its ownership interest is50%)
was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  2. From: To: The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  2. From: To: The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  3. From: To: The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  3. From: To: The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  3. From: To: The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  Additional documents in the chain of title are listed on a supplemental sheet.  X As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. (NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO.  The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.  Signature Date  Printed or Typed Name  Telephone Number	in the patent application/patent identified above by virtue of either:
was recorded in the United States Patent and Trademark Office at Reel 0512, or a true copy of the original assignment is attached.  OR  B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:  1. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame or for which a copy thereof is attached.  2. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame or for which a copy thereof is attached.  3. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame or for which a copy thereof is attached.  Additional documents in the chain of title are listed on a supplemental sheet.  As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO.  The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.  Signature Date  Printed or Typed Name  Telephone Number	The assignment are also the strength of the patent application patent identified above. The assignment
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B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:  1. From:	
Reel , Frame , or for which a copy thereof is attached.  2. From:	B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current
Reel , Frame , or for which a copy thereof is attached.  2. From:	1. From:
2. From:  The document was recorded in the United States Patent and Trademark Office at Reel  Reel  Frame  To:  The document was recorded in the United States Patent and Trademark Office at Reel  To:  The document was recorded in the United States Patent and Trademark Office at Reel  Reel  Frame  To:  The document was recorded in the United States Patent and Trademark Office at Reel  Additional documents in the chain of title are listed on a supplemental sheet.  As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO.  The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.  Signature  Date  Telephone Number  Telephone Number	The document was recorded in the United States Patent and Trademark Office at
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Reel	2. From: To:
3. From: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.  Additional documents in the chain of title are listed on a supplemental sheet.  As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO.  The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.  Signature  Date  Printed or Typed Name  Telephone Number	
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Signature  CEO  CIFECTORS  Date  CHOCK CONDENSES  Printed or Typed Name  CEO  CIFECTORS  CIFETORS  CIFECTORS  CIFECTORS  CIFETORS  CIFETORS	The undersigned (whose title is supplied below) is sufficient to not up by the little of the little
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Title	Title

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## **REVOCATION OF POWER OF** ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Application Number	09/380,638-Conf. #2871
Filing Date	September 7, 1999
First Named Inventor	Takeshi Imanishi
Art Unit	1623
Examiner Name	L. E. Crane
Attorney Docket Number	21012/0206135-US0

I hereby rev	voke all previous powers of attorn	ey gi	ven in	the abo	ve-identified ap	plication	١.	
A Po	ower of Attorney is submitted herev	vith.					-	
X I hereby appoint the practitioners associated with the Customer Number: 07278								
X Please change the correspondence address for the above-identified application to:								
OR X	The address associated with Customer Number:			0727	78			
Firm or Individu	DARBY & DARBY P.C	,					-	
Address P	2.O. Box 5257							
City N	lew York							
Country U	IS	State		NY	Zi	ip	10150-5257	
Telephone (2	212) 527-7700		Email					
I am the	e:							
Appli	icant/Inventor.							
X Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)								
SIGNATURE of Applicant or Assignee of Record								
Signature	Maja P	سرک	24					
Name	MAJA BOJKO	/						
Date	30 Jan 07				Telephone	+45	45	179852
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.								
	*Total of1 forms are subm	nitted.			-			

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Takeshi Imanishi
Application No./Patent No.: 6,268,490 Filed/Issue Date: July 31, 2001
Entitled: NOVEL BICYCLONUCLEOSIDE AND OLIGONUCLEOTIDE ANALOGUES
Santaris Pharma A/S , a corporation  (Name of Assignee) , a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:
1 the assignee of the entire right, title, and interest; or
2. X an assignee of less than the entire right, title and interest.  (The extent (by percentage) of its ownership interest is 50 %) in the patent application/patent identified above by virtue of either:
A. X An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or a true copy of the original assignment is attached.
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Signature 30 Jan 07
+45 4517 9852
Rrinted or Typed Name  Authorized Signer for Assignee  Associate interector i P

SANTARIS PHARMA

## **ASSIGNMENT**

WHEREAS <u>Takeshi Imanishi</u> of <u>2-18, Chiyogaoka 2-chome, Nara-shi, Nara 631-0045</u> <u>Japan</u> (hereinafter called as "the Assignor") is the owner of the entire rights, titles and interests in U.S. Letters Patent Nos. 6,268,490; 6,770,748; and

WHEREAS EXIQON A/S of Bygstubben 9, DK-2950 Vedbaek, Denmark and SANTARIS PHARMA A/S of Bøge Allé 3, DK-2970 Hørsholm, Denmark (hereinafter collectively referred to as "the Assignees") are desirous of acquiring in equal undivided shares the entire rights, titles and interests in said U.S. Letters Patent Nos. 6,268,490; 6,770,748;

NOW, THEREFORE, BE IT KNOWN THAT FOR good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor does hereby sell and assign in equal undivided shares his entire rights, titles and interests in said U.S. Letters Patent, and any reissue or reissues of said Letters Patent already granted and which may be granted on said Letters Patent, the same to be held and enjoyed by the said Assignees, for their own use and behoof and for the use and behoof of their successors, assigns or other legal representatives, to the end of the term or terms for which Letters Patent of the United States are or may be granted or reissued as fully and entirely as the same would have been held and enjoyed by the said Assignor, if this assignment and sale had not been made; together with all claims for damage by reason of past infringement of said Letters Patent, with the right to sue for, and collect the same for their own use and behoof, and for the use and behoof of their successors, assigns or other legal representatives.

AND, the said Assignor hereby covenants that the Assignor has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

January , 2007.

Takeshi Imanishi
I gman
Signature:
Witness: Fatoshi Wika
Witness: Kyoko Egusa

Signed this 16th day of